

IN THE CLAIMS:

Please cancel claims 2 and 3.

Please amend claims 1 and 4-6 as follows:

1. (Amended) A television camera which adjusts the level of the R, G and B signals obtained through a three-color separation optical system to keep the white balance comprising:

control means for setting the level adjusting values of the R, G and B signals according to the diaphragm signal indicating the diaphragm condition of a taking lens; and

white balance correction means for adjusting the levels of the R, G and B signals according to said level adjusting value, wherein

the level adjusting value in said control means is set at a value by which the level of an arbitrary one signal is caused to be increased or decreased relatively to that of other both signals in case that the diaphragm of a taking lens has been opened beyond a predetermined value.

- 4. (Amended) The television camera as set forth in claim 1, wherein said arbitrary one signal is the signal G.
- 5. (Amended) The television camera as set forth in claim 1, wherein said arbitrary one signal is the signal R.
 - 6. (Amended) The television camera as set forth in claim 1, wherein said

